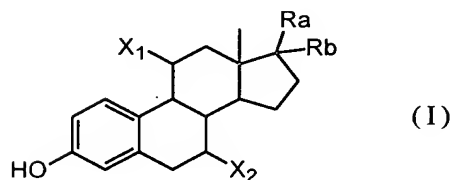


**Amendments to the Claims:**

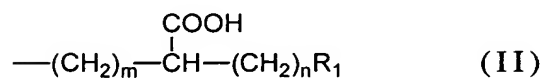
This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Original) A compound of formula (I)



(where  $X_1$  and  $X_2$  represent independently a hydrogen atom or a group of formula (II))



$R_1$  represents a linear or branched halogenoalkyl group having 1-7 carbon atoms;

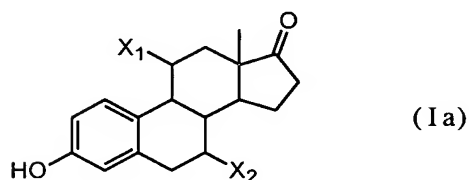
$R_a$  represents a hydroxyl group and  $R_b$  represents a linear or branched alkynyl group having 2-5 carbon atoms, or  $R_a$  and  $R_b$ , when taken together with the carbon to which they are bound, represent a carbonyl group;

m is an integer of 2-14;

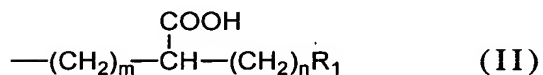
n is an integer of 2-7;

provided that  $X_1$  and  $X_2$  are not both a hydrogen atom),  
stereoisomers of the compound, or hydrates, salts or esters  
thereof.

2. (Currently Amended) A compound in accordance with  
claim 1 of formula (Ia)



(where  $X_1$  and  $X_2$  represent independently a hydrogen atom or a  
group of formula (II))



$R_1$  represents a linear or branched halogenoalkyl group  
having 1-7 carbon atoms;

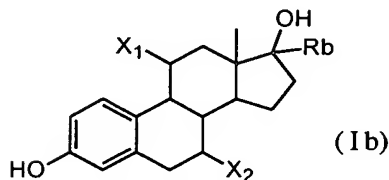
m is an integer of 2-14;

n is an integer of 2-7;

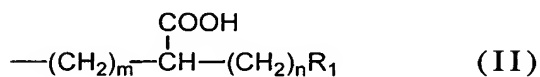
provided that  $X_1$  and  $X_2$  are not both a hydrogen atom),  
stereoisomers of the compound, or hydrates, salts or esters

thereof.

3. (Currently Amended) A compound in accordance with claim 1  
of formula (Ib)



(where  $X_1$  and  $X_2$  represent independently a hydrogen atom or a group of formula (II))



$R_1$  represents a linear or branched halogenoalkyl group having 1-7 carbon atoms;

$R_b$  represents a linear or branched alkynyl group having 2-5 carbon atoms;

$m$  is an integer of 2-14;

$n$  is an integer of 2-7;

provided that  $X_1$  and  $X_2$  are not both a hydrogen atom), stereoisomers of the compound, or hydrates, salts or esters thereof.

4. (Currently Amended) The compound, stereoisomers of the

compound, or hydrates, salts or esters thereof according to  
~~any one of claims 1-3~~ claim 1, wherein m is an integer of 4-10  
and n is an integer of 2-6.

5. (Currently Amended) The compound, stereoisomers of the  
compound, or hydrates, salts or esters thereof according to  
~~any one of claims 1-3~~ claim 1, wherein m is 8 and n is 3.

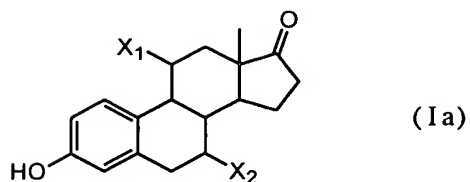
6. (Currently Amended) A pharmaceutical composition  
comprising the compound, stereoisomers of the compound, or  
hydrates, salts or esters thereof according to ~~any one of~~  
~~claims 1-3~~ claim 1 as an active ingredient, together with a  
pharmaceutically acceptable excipient.

7. (Currently Amended) The pharmaceutical composition  
according to claim 6 ~~which is used~~ formulated for use to  
prevent or treat osteoporosis.

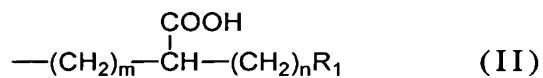
8. (Currently Amended) The pharmaceutical composition  
according to claim 6 ~~which is used~~ formulated for use to  
prevent or treat breast cancer.

9. (Original) A process for producing a compound of formula  
(Ia)

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(where X<sub>1</sub> and X<sub>2</sub> represent independently a hydrogen atom or a group of formula (II))

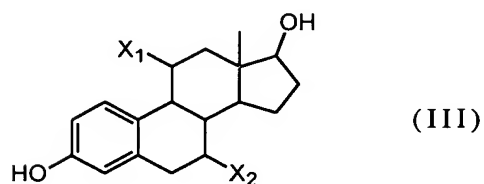


R<sub>1</sub> represents a linear or branched halogenoalkyl group having 1-7 carbon atoms;

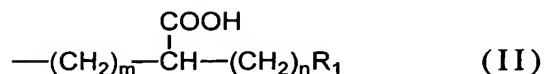
m is an integer of 2-14;

n is an integer of 2-7;

provided that X<sub>1</sub> and X<sub>2</sub> are not both a hydrogen atom), stereoisomers of the compound, or hydrates, salts or esters thereof, said process including the step of oxidizing a compound of formula (III)



(where X<sub>1</sub> and X<sub>2</sub> represent independently a hydrogen atom or a group of formula (II))



R<sub>1</sub> represents a linear or branched halogenoalkyl group having 1-7 carbon atoms;

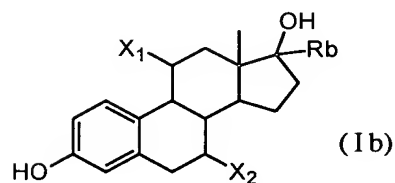
m is an integer of 2-14;

n is an integer of 2-7;

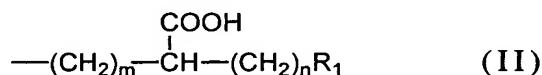
provided that X<sub>1</sub> and X<sub>2</sub> are not both a hydrogen atom), stereoisomers of the compound, or hydrates, salts or esters thereof.

10. (Original) The process according to claim 9, in which the oxidation reaction is performed by Oppenauer oxidation.

11. (Original) A process for producing a compound of formula (Ib)



(where X<sub>1</sub> and X<sub>2</sub> represent independently a hydrogen atom or a group of formula (II))



R<sub>1</sub> represents a linear or branched halogenoalkyl group

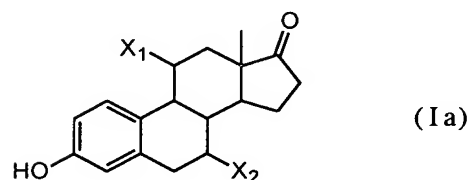
having 1-7 carbon atoms;

Rb represents a linear or branched alkynyl group having 2-5 carbon atoms;

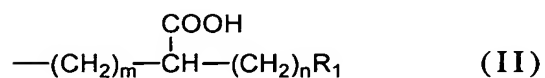
m is an integer of 2-14;

n is an integer of 2-7;

provided that X<sub>1</sub> and X<sub>2</sub> are not both a hydrogen atom), stereoisomers of the compound, or hydrates, salts or esters thereof, said process including the step of alkynylating a compound of formula (Ia)



(where X<sub>1</sub> and X<sub>2</sub> represent independently a hydrogen atom or a group of formula (II))



R<sub>1</sub> represents a linear or branched halogenoalkyl group having 1-7 carbon atoms;

m is an integer of 2-14;

n is an integer of 2-7;

provided that X<sub>1</sub> and X<sub>2</sub> are not both a hydrogen atom), stereoisomers of the compound, or hydrates, salts or esters

In re of: 10/509,377 NABUCHI1 .

**Rec'd PCT/PTO 28 JUN 2005**  
**10/509,377**

thereof.